MANUFACTURING EXTENSION PARTNERSHIP Success Stories from the Field

Precision Machine Works Inc

Washington Manufacturing Services

WMS Helps Boeing Component Provider Get Lean

Client Profile:

Precision Machine Works, located in Tacoma, Washington, specializes in large complex component machining and manufacturing. The company employs 90 people.

Situation:

Boeing is committed to a health supplier partner base and wanted to focus on getting some of their local suppliers more efficient. The company contacted the Washington Manufacturing Services (WMS), a NIST MEP network affiliate, for assistance.

Solution:

WMS worked with state legislators and Boeing to secure funding to help Boeing's local supplier base apply lean manufacturing techniques in their companies. Precision Machine Works participated in the lean transformation project as part of a consortium of companies that received both lean training and implementation assistance.

Results:

- * Reduced work flow time from 26 days to 1.5 days.
- * Improved response time.

Testimonial:

"After seeing the benefits of cost control, inventory levels and response time improvements, we made a decision that Lean would be our number 1 strategic goal and part of our culture."

David Baublits, Vice President of Operations

